



Hurricane Matthew, Residential Flooding, 10.07.16

Photo Credit: Washington Post / Instagram

Duty Officer	
EDO	Jill Talley
CSWC Watch Officer	Grady Tunnell (Day) Brian Smith (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Gary Humphrey
LDO	Paul Walters
IDO	Elsy Votino
CDO	Catrina Christian
SDO	Sonia Brown
PIO	Brad Alexander
TDO	Ben Green
IT	Jerry Kincaid
EQTP	Ryan Arba
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



Unclassified // FOUO

STAC 24 Hour Open Source Report

- Next Report on 10/10/16



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

SITUATION SUMMARY

Hurricane Matthew

Emergency Management Assistance Compact (EMAC)

- Cal OES staff continue to monitor resource requests and situational awareness being submitted under the Emergency Management Assistance Compact (EMAC) process from the states of Florida, North Carolina, South Carolina, Georgia, and Virginia in support of Hurricane Matthew.
- California deployed a 2-person EMAC A-Team (also known as an EMAC “Advance” Team), for a two week deployment to support Florida’s State Emergency Operations Center. Cal OES Mission Tasking Number 2016-SOC-27164.
- Other EMAC member states are also monitoring and responding to requests from the affected states.
- Additional information on the EMAC process can be found here: <http://www.emacweb.org/>

Federal Emergency Management Agency (FEMA)

- The FEMA National Watch Center is at Watch/Steady State.
- The National Response Coordination Center (NRCC) is activated to Level I – Full Activation (24/7)
- FEMA Region IV Regional Watch Center (RWC) remains at Enhanced Watch.
- Region III RWC is at Watch/Steady State.
- Region IV Regional Response Coordination Center (RRCC) remains activated to Level I – Full Activation.

FEMA US&R

- The Urban Search and Rescue (US&R) Blue Incident Support Team (IST) has been activated in support of Hurricane Matthew.
- 19 California Task Force (TF) members are being deployed: (1) TF 1; (1) TF 2; (3) TF3; (5) TF5; (1) TF 6; (2) TF7; and (6) TF8. Cal OES Mission Tasking Number 2016-FIRE-27170.

Activations

- The Florida, South Carolina, North Carolina, and Georgia State Emergency Operations Centers are at Full Activation.

Declarations

- The President has signed Emergency Declarations for the states of Florida, Georgia, South Carolina, and North Carolina.

Critical Infrastructure

- As of 10/08/16 at 1700 EDT, The Department of Energy reports that a total of 1,582,616 customers are without power.
 - Florida – 737,139
 - Georgia – 264,362
 - South Carolina – 248,742
 - North Carolina – 152,373

SITUATION SUMMARY

Hurricane Matthew

Evacuations

- Mandatory evacuation orders remain in effect for coastal counties in Florida, Georgia, North Carolina, and South Carolina.

Shelters

- Per FEMA as of 10/08/16 at 1500 hours:
 - 183 shelters are open.
 - There are approximately 18,450 occupants. Shelter counts are ongoing.

National Hurricane Center

- As of 10/08/16 at 1700 hours EDT, MATTHEW was located approximately 15 miles west-southwest of Cape Fear, NC and moving east-northeast at 13 mph. Maximum sustained winds are 75 mph with higher gusts.

OVERVIEW

- Hurricane MATTHEW has weakened to a Category 1 storm as it moves along the Carolina coast. MATTHEW is forecast to continue an east-northeast motion through 9 Oct.
- Hurricane MATTHEW is forecast to weaken during the next 48 hours.

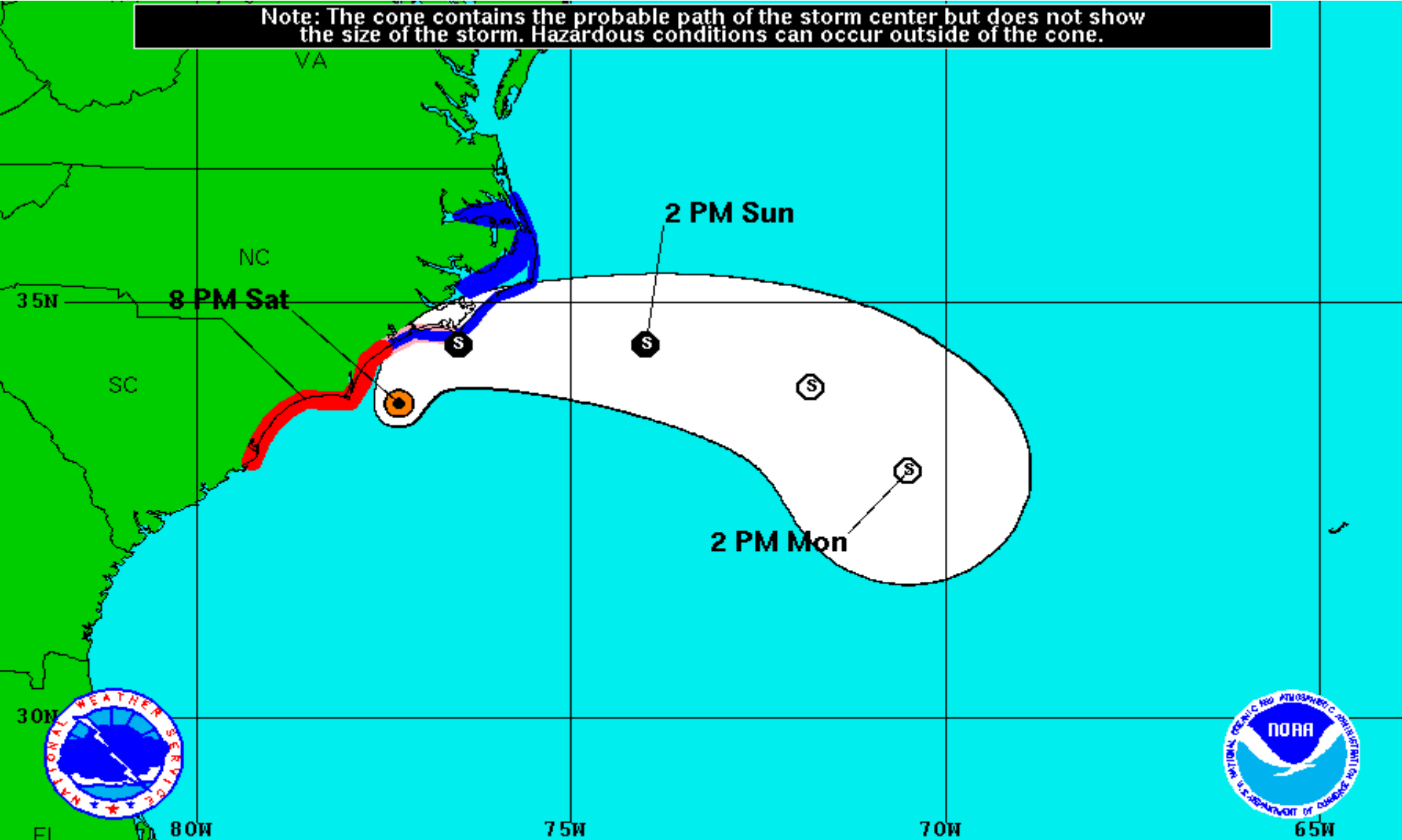
WIND

- 75 mph with higher gusts. The estimated minimum central pressure is 981 millibars.
- Hurricane-force winds extended out to 45 miles from the storm's center, and tropical-storm-force winds out to 185 miles from the center.
- A continued movement toward the northeast is expected

RAINFALL

- Total rainfall of 8 to 12 inches with isolated amounts up to 15 inches are expected along eastern Georgia into eastern North Carolina and southeastern Virginia.
- Significant flooding threat remains where the deepest water will occur along the immediate coast in areas of onshore winds. Surge-related flooding depends on the relative timing of the surge and the tidal cycle and can vary greatly over short distances.
- There is a risk for several rivers to reach major flooding by Sunday.

Note: The cone contains the probable path of the storm center but does not show the size of the storm. Hazardous conditions can occur outside of the cone.



Hurricane Matthew

Saturday October 8, 2016

8 PM EDT Intermediate Advisory 43A

NWS National Hurricane Center

Current Information:

Center Location 33.8 N 77.3 W

Max Sustained Wind 75 mph

Movement ENE at 13 mph

Forecast Positions:

● Tropical Cyclone ○ Post-Tropical

Sustained Winds: D < 39 mph

S 39-73 mph H 74-110 mph M > 110mph

Potential Track Area:

Day 1-3 Day 4-5

Watches:

Hurricane Trop.Storm

Warnings:

Hurricane Trop.Storm

SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Level 1	Level 1	Level 1	Level 1

Cal OES COASTAL REGION

- [See Fire Activity Section](#)

Sunken Sail Boat, San Francisco Bay

On 10/08/16 at 1637 hours, the California State Warning Center (CSWC) was notified a sail boat had sunken at Pier 45 in San Francisco. 30 juveniles and adults were on board and trapped on the boat and in the water. The San Francisco Fire Department along with multiple other agencies coordinated the rescue of everyone on board the sail boat. Approximately 8 patients were treated for injuries ranging from critical to minor and were transported to San Francisco General Hospital. Cal OES Duty Officers and Coastal Region Ports and Harbors monitored the situation and provided all updates.

Cal OES INLAND REGION

- Nothing Significant to Report

Cal OES SOUTHERN REGION

- Nothing Significant to Report

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 2	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 2	Multi-Agency Coordination System MACS Mode: 2

Soberanes, Vegetation Fire, Monterey County

Location: Soberanes Creek, Garrapata State Park, north of Palo Colorado/Big Sur

Jurisdiction: SRA

Type 2 IMT

Per Cal OES Duty Officers, CAL FIRE, and ICS-209 [as of 10/08/16 at 1752 hours](#):

- 132,100 Acres, 98% Contained
- Expected Containment Date: 10/15/16
- 20 Single Residences Threatened
- 3 Residential Structures; 2 Other Minor Structures Damaged
- 57 Residential Structures; 11 Other Minor Structures Destroyed
- Patrol and suppression repair – fire suppression on interior spots.

Deployments

- 4 Cal OES Public Safety Communications (PSC) Technicians and 1 Cal OES PSC Trainee

Resources Assigned

- 1 Local Government Engine

FMAG

- On 07/28/16 at 1852 hours an FMAG was approved by FEMA, FM-5137.

Proclamations

- On 08/31/16, a signed revised extended Proclamation was received from Monterey County which includes both the Soberanes and Chimney Fires. They are requesting CDAA for debris removal.

FIRE ACTIVITY

Loma, Vegetation Fire, Santa Clara and Santa Cruz Counties

Location: Loma Prieta Road/Loma Chiquita Road/Summit Road

Jurisdiction: State DPA, SRA

Type 3 IC

Per Cal OES Duty Officers, CAL FIRE, and ICS-209 [as of 10/08/16 at 1744 hours](#):

- 4,474 Acres, 95% Contained
- Expected Containment Date: 10/08/16
- 1 Single Residence Damaged
- 12 Single Residence; 16 Other Minor Structures Destroyed
- Hold and improve lines.

Deployments

1 Cal OES Public Safety Communications (PSC) Technician

Resources Assigned

- 1 Local Government Water Tender

FMAG

- On 09/26/16 at 1610 hours, an FMAG was received and has been placed on hold.
- On 09/28/16 at 1513 hours, an updated FMAG was received and has been placed on hold.

Proclamations

- On 09/27/16, a Proclamation was received from Santa Cruz County for the Loma Fire. There are no requests for state assistance.
- On 09/30/16, a Proclamation was received from Santa Clara County. There are no requests for state assistance.
- On 10/07/16, a Ratified Proclamation was received from Santa Clara County for the Loma Fire. There are no requests for state assistance.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes:

- There are no Lifeline Route closures at this time.

Non-Lifeline Routes:

- There are no Non-Lifeline Route closures at this time.

Wildfire Closures:

- There are no Wildfire Route closures at this time.

Emergency Center Activations:

- There are no Emergency Center Activations at this time.



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



Cal OES
GOVERNOR'S OFFICE
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California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outage	No 911 Outages	No 911 Outages

Service Interruptions:

- None reported

Remote/Community Isolations:

- None reported

WEATHER OF CONCERN

Weather of Concern

- Weak to moderate Santa Ana winds will produce significant drying and warming through today, creating critical fire weather conditions.

Active Weather Warnings, Watches and Advisories by County:

http://www.wrh.noaa.gov/sto/brief/wwa_bc_cal.php

WEATHER SYNOPSIS BY REGION

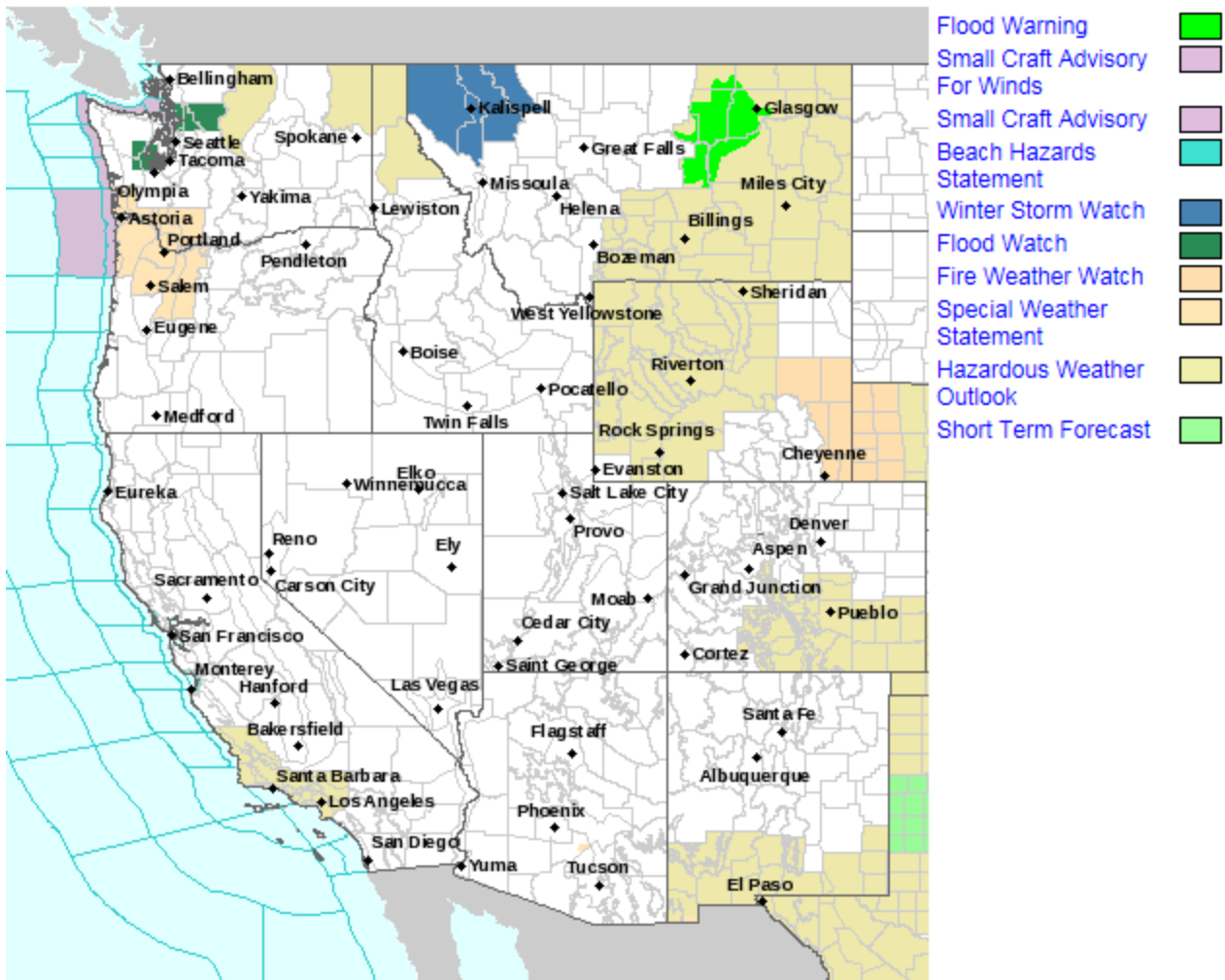
NORTHERN CALIFORNIA

Dry and warmer than normal weather can be expected throughout the North Ops region through Tuesday. Light night and morning downslope/down-valley winds west of the Cascade-Sierra crest will end by the middle of each day, and turn light upslope/up-valley each afternoon. Winds east of the crest will be fairly light today, but increase Sunday and Monday with SW gusts reaching 25-30 mph in wind-prone areas for a few hours each afternoon. High pressure passing overhead on Tuesday will produce light winds with continuing warm and dry conditions. The high pressure will move off to the east on Wednesday as a Pacific trough approaches the coast. Wednesday will be breezy with increasing clouds and cooler temperatures. Light rain showers will move onshore early on Thursday and spread across the region late in the day and Thursday night. Heavier rain will reach the coast late Thursday and spread to all areas by late Friday. Moderate to heavy precipitation will continue on and off, with periods of strong gusty S to W winds, through midday Tuesday. Snow levels will start out around 6000-7000 feet and drop to around 5000 feet on Monday.

SOUTHERN CALIFORNIA

A weak ridge of high pressure over California will cause temperatures to be 5 to 10 degrees above normal through Sunday, with 70s to low 80s across the mountains and mid 80s to mid 90s in the valleys. Minimum humidity will be mainly in the single digits and teens across the area through Sunday. Temperatures will cool a few degrees and minimum humidity will increase to 15% to 30% on Monday as a weak Pacific trough approaches the coast. Winds will be light across the region through Monday. A series of weak Pacific troughs will move inland over the West Coast bringing near to a little below normal temperatures and minimum humidity above 20% Tuesday through the end of next week. These troughs will also bring south to west afternoon winds of 15 to 25 mph with gusts to 40 mph to the mountain ridges and desert passes Tuesday through the end of next week.

WEATHER MAP



Current CAL OES Proclamations

Soberanes, Vegetation Fire, Monterey County

- On 07/26/16, Acting Governor Tom Torlakson issued emergency proclamations for Monterey County due to the effects of the Soberanes Fire.
- On 07/24/16, Monterey County proclaimed a local State of Emergency.
- On 08/04/16, Monterey County requested assistance through CDAA and a Federal Declaration in order to request federal assistance through the Stafford Act.
- On 08/31/16, a signed revised extended Proclamation was received from Monterey County which includes both the Soberanes and Chimney Fires. They are requesting CDAA for debris removal.

Loma, Vegetation Fire, Santa Clara and Santa Cruz Counties

- On 09/27/16, a Proclamation was received from Santa Cruz County for the Loma Fire. There are no requests for state assistance.
- On 09/30/16, a Proclamation was received from Santa Clara County. There are no requests for state assistance.
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CAL OES LAW ENFORCEMENT MISSIONS

Ongoing OES Law Missions

- **2016-LAW-27100, 10/05/16, 1000 hours:** Alpine County Sheriff's Department has requested mutual aid Search And Rescue assistance in searching for a missing female who has been missing since July 2016. Calaveras County Sheriff's Department's Search & Rescue Dive Team & Side Scan Sonar as well as Placer County Sheriff's Department will assist in searching Lake Alpine. The search date is Saturday, 10/08/16 at 0800 hours. **Mission Ongoing.**

Closed OES Law Missions

- **2016-LAW-27218, 10/6/16, 1830 hours:** International Emergency Response Coordination Center (IERCC) is reporting that a SPOT 911 device is sounding in Inyo County in the area of Lamarck Lake. The coordinates of the device is 37° 13' 4" N , 118° 38' 24" W. Inyo County Sheriff's Department (ICSD) was advised of the activation. Update 10/06/16, 2045 hours, ICSD advised they are hiking in and have a CHP air unit set for first light. **Update:** ICSD advised that they responded to the coordinates and search the surrounding area with negative results. IERCC advised they only had the one activation and no signal since that activation. **Mission Closed**

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2016-FIRE-27170:** 5 members from CA TF's 3, 5, 7, and 8 as part of the Blue IST to support FEMA ESF#9 (US&R) activities.
- **2016-SOC-27164:** 2-person EMAC A-Team to support Florida's State Emergency Operations Center. Likely deployment is 2 weeks.
- **2016-Inland-26929:** Mission request from Mariposa County for a VTAC Repeater & a Cache (28 HT's) of radios for an exercise 10/25/16-10/27/16.
- **2016-Coastal-26848:** Caltrans - Hazmat Manager for DROC for the Clayton Fire in Lake County. On Scene 09/28/16 - 12/16/16. **Mission Ongoing.**
- **2016-Coastal-26842:** CDFW - Oil Spill Prevention Specialist for the Clayton Fire in Lake County. To be On Scene 10/03/16 - 12/16/16. **Mission Ongoing.**
- **2016-CREOC-26667:** California Air Resources Board, Air Monitoring Equipment (4) for the Soberanes Fire. **Mission Ongoing.**
- **2016-Coastal-26477:** Cal Recycle debris removal assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. **Mission Ongoing.**
- **2016-Coastal-26412:** DTSC clean up assistance requested for the Clayton Fire in Lake County; on scene through Mid-December. **Mission Ongoing.**
- **2016-SOC-26086:** California Air Resources Board to provide two (2) air monitors equipped with AIRSIS transmitters through 11/18/16. **Mission Ongoing.**
- **2016-Southern-25043:** California Department of Public Health to conduct housing and food inspections for detention facilities through 12/31/16. **Mission Ongoing.**
- **2016-Southern-25037:** California Division of Drinking Water to conduct surface water inspections for 11 water systems and train new hires through 12/31/16. **Mission Ongoing.**

CAL OES MISSIONS

Ongoing Cal OES Missions

- **2016-SOC-24742:** Hazardous Waste Task Force to segregate, collect, and package hazardous waste at the 250+ destroyed and damaged structures in the Erskine Fire burn area. This is expected to be in place through December 2016. **Mission Ongoing.**
- **2016-IREOC-21748:** Tasking Cal Trans to extend state highway right of way to facilitate hazard tree removal. This is a long term mission and is expected to remain in place through the summer months. **Mission Ongoing.**
- **2015-IREOC-19846:** One RAWS weather station to Amador OA – On scene 11/30/15, expected to be left in place until October 2016. **Mission Ongoing.**

Cal OES 2016 DROUGHT

The SOC remains activated in support of the Drought State of Emergency and continues to monitor the situation.

Current Local Emergency Proclamations:

A total of **58** local Emergency Proclamations have been received to date from city, county, and tribal governments, as well as special districts:

- 25 Counties: Colusa, Calaveras, El Dorado, Fresno, Glenn, Inyo, Kern, Kings, Madera, Mariposa, Merced, Modoc, Plumas, San Bernardino, San Joaquin, San Luis Obispo, Santa Barbara, Shasta, Siskiyou, Stanislaus, Sutter, Trinity, Tulare, Tuolumne, and Yuba.
- 10 Cities: City of Live Oak (Sutter County), City of Lodi (San Joaquin County), City of Manteca (San Joaquin County), City of Montague (Siskiyou County), City of Porterville (Tulare County), City of Portola (Plumas County), City of Ripon (San Joaquin County), City of Rancho Cucamonga (San Bernardino County), City of West Sacramento (Yolo County), and City of Fort Bragg (Mendocino County).
- 11 Tribes: Cortina Indian Rancheria (Colusa County), Hoopa Valley Tribe (Humboldt County), Karuk Tribe (Siskiyou/Humboldt Counties), Kashia Band of Pomo Indians of the Stewarts Point Rancheria (Sonoma County), Picayune Rancheria of Chukchansi Indians (Madera County), Sherwood Valley Pomo Indian Tribe (Mendocino County), Tolowa Dee-ni' Nation (Del Norte), Tule River Indian Tribe (Tulare County), Tuolumne Band of Me-Wuk Indians (Tuolumne County), Yocha Dehe Wintun Nation (Yolo County), and Yurok Tribe (Humboldt County).
- 12 Special Districts: Carpinteria Valley Water District (Santa Barbara County), Goleta Water District (Santa Barbara County), Groveland Community Services District (Tuolumne County), Lake Don Pedro Community Services District (Mariposa Stanislaus County), Mariposa Public Utility District (Mariposa County), Meiners Oaks Water District (Ventura County), Montecito Water District (Santa Barbara County), Mountain House Community Service District (San Joaquin County), Nevada Irrigation District (Nevada County), Placer County Water Agency (Placer County), Tuolumne Utilities District (Tuolumne County), and Twain Harte Community Services District (Tuolumne County).



Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.